SEMINARIO DEL DEPARTAMENTO DE FÍSICA TEÓRICA 27 de Mayo de 2009, 15 h., C-XI aula 201

Recent Results on Single-top Production and Search for the SM Higgs at the Tevatron

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Abstract: In this talk it will be presented the latest results on the evidence for single-top production independently by the two experiments at Tevatron: CDF and D0, as well as the combined results leading to the direct exclusion of the SM Higgs Boson in the mass range between 160 and 170 GeV/ c^2 at 95% CL. This result is the first direct exclusion result for this particle since the end of LEP.